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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/085,565	02/26/2002	Martin Bleck	SCP-7300	8965

7590 03/10/2004  
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EXAMINER

STINSON, FRANKIE L

ART UNIT PAPER NUMBER

1746

DATE MAILED: 03/10/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/085,565

Applicant(s)

BLECK ET AL.

Examiner

FRANKIE L. STINSON

Art Unit

1746

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 26 February 0204.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-27 is/are pending in the application.
- 4a) Of the above claim(s) 27 is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-21 is/are allowed.
- 6) ☒ Claim(s) 22-24 is/are rejected.
- 7) ☒ Claim(s) 25 and 26 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

1. Claim 27 is withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election was made **without** traverse in the response filed January 16, 2004. It has been noticed that applicant elected claims "109", 12-20 and 22-26. Since no claim 109 exists, it has been assumed that "109" should read as "1-9", and has been done so for the purposes of examination. Clarification is required.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 22 and 24 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by either Davis, Jr., Clarkson, Bran (U. S. Pat. No. 5,148,823), Slemmons et al., or Parsons.

For example, in claim 22, the applied prior art discloses a vessel and compliant door assembly comprising a vessel (10 in Davis, 11 in Clarkson, 22 in Bran, 1 in Slemmons and not shown in Parsons), having a bottom, and an opening (11 in Davis, 75 in Clarkson, bottom of member 24 in Bran, 2 in Slemmons, 12a in Parsons) in the vessel bottom, and a first wall (19 in Davis, 35 in Clarkson, bottom of 24 in Bran, 37 in Slemmons, 16 in Parson) surrounding the opening, a door (23 in Davis, 54 in Clarkson, 80 in Bran, "A" Slemmons, 40 in Parsons), having a sealing wall (26 in Davis, 55 in Clarkson, 82 in Bran, 37 in Slemmons 45 in Parsons), the sealing wall having a contact face movable into contact with the first wall, and a back face on the opposite side of the

sealing wall from the contact face, the sealing wall conformable with the first wall when advanced into contact with the first wall; and a reinforcing member (25 in Davis, 49 in Clarkson, 80 in Bran, 33 in Slemmons, 45 in Parsons) in contact with a portion of the back face,

thereby reinforcing contact between the contact face and the first wall.

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claim 24 is rejected under 35 U.S.C. 103(a) as being unpatentable over either Davis, Jr., Clarkson, Bran, Slemmons et al. or Parson in view of Seney .

Claim 24 defines over the applied prior art only in the recitation of the assembly including a stiffening member. Seney is cited disclosing in an opening sealing assembly, the arrangement of sealing an opening by providing a stiffening member (57) for a door 48 . It therefore would have been obvious to one having ordinary skill in the art to modify the assembly of either piece of the applied prior art, to include a stiffening member as taught by Seney, for the purpose of securing the assembly.

6. Claims 25 and 26 stand objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

7. Claims 1-21 stand allowed.

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. In Walton, Titterington et al., Browne, Cummings, Meyer, Japan'560, Olsen et al., Mohindra et al., Vetter et al., Miranda, Culp and Grills et al., note the opening sealing assemblies .


9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to FRANKIE L. STINSON whose telephone number is (571) 272-1308. The examiner can normally be reached M-F from 5:30 a.m. to 2:00 p.m. and some Saturdays from 5:30 a.m. to 11:30 a.m.

The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application should be directed to TECHNOLOGY CENTER 1700 (571) 272-1700.

Any inquiry for missing parts of this Office Action (copies of references, pages, forms etc.), contact the TEAM LEADER Ms. Nicol Scott (571) 272-1045.

fls

  
FRANKIE L. STINSON  
Primary Examiner  
Art Unit 1746